

# Clocks for Large Spaces

single face, indoor



Large space  
analog  
single face

Type series  
**350**



Also available  
“resistant  
to thrown balls”

71.350.521 shown

Large spaces call for large clocks!  
Extremely sturdy clocks with  
**solid, industrial grade metal  
cases**. Doubt-free reading of the  
exact time from afar – at any  
time.

Also available in a version resist-  
ant to thrown balls, according to  
DIN 18032, part 3.



52.350.521-06

▲ Case enamelled dark gun metal (DB703) as  
an option

**Outdoor clocks  
resistant to  
thrown balls**

see pages  
154 and 155.

### Case

- cir. 446 mm diameter
  - cir. 546 mm diameter
  - cir. 646 mm diameter
- very sturdy metal case, enamelled metallic silver grey (RAL 9006) or, as an option, enamelled in dark gun metal (DB 703) or custom enamelled, as listed below.  
Protection grade IP 40 (EN 60 529).

### Resistance to thrown balls acc. to DIN 18032, part 3 (option)

Clocks of this type series are also available resistant to thrown balls and thus suitable for gymnasiums and other sporting facilities. Very sturdy case with three-point mounting as a safeguard, proof against wrenching off the hook. Front glass is a 2-layer laminated safety glass, 6 mm thick. The clocks are certified and labelled

"resistant to thrown balls according to DIN 18032, part 3".

### Front glass

Flat shock-resistant Plexiglas® XT (PMMA) as standard.

### Packaging (option)

As an option, clockwork packaged to protect it against blown dust and/or sprayed water (IP 54 according to EN 60 529) is available.

### Face

High distinction white metal with large black DIN bar markings for easy, doubt-free reading even over longer distances. Visible face diameter 420 mm, 520 mm and 620 mm respectively. Face printed according to DIN 41 091.

### Hands

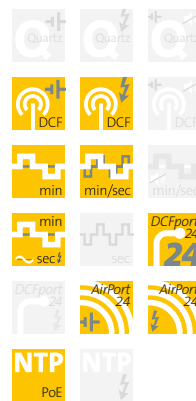
Pointed black bar-type hour and minute hands according to DIN 41 092.

Red second hand on slave clocks with minute/second pulse (72.xxx) and on slave clocks with synchronous second hands (74.xxx) only.



Large space analog single face

## Type series 350



Clock type	Face diameter ▶		520 mm		620 mm	
	420 mm Item No.	€ each	Item No.	€ each	Item No.	€ each
DCF77 radio controlled clock, battery operated 2 x 1.5 V <sup>1)</sup> 2)	51.350.421	830.–	51.350.521	949.–	51.350.621	1,125.–
DCF77 radio controlled clock, mains operated 230 VAC <sup>2)</sup>	52.350.421	870.–	52.350.521	989.–	52.350.621	1,165.–
Slave clock, minute pulse 12...60 V	71.350.421	499.–	71.350.521	619.–	71.350.621	734.–
Slave clock, minute/second pulse 12/24 V	72.350.421	744.–	72.350.521	864.–	72.350.621	979.–
Slave clock, minute pulse 12/24 V, synchronous second hand 230 VAC/50 Hz	74.350.421	909.–	74.350.521	1,029.–	74.350.621	1,144.–
Telegram slave clock, DCFport24, 24 V	81.350.421	589.–	81.350.521	709.–	81.350.621	824.–
RC telegram slave clock, AirPort24, battery operated 2 x 1,5 V <sup>1)</sup>	84.350.421	714.–	84.350.521	834.–	84.350.621	949.–
RC telegram slave clock, AirPort24, mains operated 230 VAC	85.350.421	754.–	85.350.521	874.–	85.350.621	989.–
NTP system clock (NTP client), synchronisation by LAN, PoE <sup>3)</sup>	91.350.421	819.–	91.350.521	939.–	91.350.621	1,054.–

Options	420 mm Suffix	Surcharge € each	520 mm Suffix	Surcharge € each	620 mm Suffix	Surcharge € each
Case enamelled in metallic dark gun metal DB 703	-06	none	-06	none	-06	none
Case custom enamelled	-10	on request	-10	on request	-10	on request
Packaging against dust and spray (IP 54)	-54	80.–	-54	80.–	-54	80.–
Resistance to thrown balls acc. to DIN 18032, part 3	-59	179.–	-59	179.–	-59	179.–

### Options – just as you like them ...

These clocks are available optionally with customised features at the surcharges as listed. Just pick your option(s) and add the appropriate suffix(es) to the Item No.

Case colour	Suffix
■ dark gun metal DB 703	-06
■ custom enamelled	-10

### DCF77 radio controlled clocks

DCF77 radio controlled clocks of this type series will be supplied including a removable DCF77 aerial (IP 68). Thus, optimum reception quality can be achieved regardless of the final placement of the clock itself. However, DCF77 radio controlled clocks will only function correctly within a radius of approx. 1,500 km around Mainflingen (50 km east of Frankfurt/M.).

### PEWETA DCFport24

PEWETA DCFport24 slave clocks require a PEWETA master clock (see from page 178 on).

### PEWETA AirPort24

PEWETA AirPort24 slave clocks require an AirPort24 transmitter or repeater respectively (see page 183).

### NTP

NTP system clocks require a PEWETA master clock (see from page 178 on) or an NTP time server (see page 185).

### Outdoor clocks resistant to thrown balls

see pages 154 and 155.

<sup>1)</sup> Alkaline batteries are included in delivery shipment (medium lifespan: cir. 4 years).

<sup>2)</sup> A removable DCF77 receiving aerial is included in delivery shipment.

<sup>3)</sup> NTP system clocks of "PoE" type require a PoE (Power over Ethernet) power supply. Appropriate hardware has to be supplied by customer.